

# Track Inventory with Our New Serialization Feature

Charles Owen Chief Experience Officer January 21, 2020



# WHAT YOU'LL LEARN

- What is product serialization?
- Common scenarios
- How serialization works in Paladin
  - Identifying serialized items
  - Receiving serialized items
  - Selling serialized items
  - Managing serial numbers
  - Serial Number List report
  - Multi-store serialized item transfers



# What is product serialization?



Product serialization is the process of assigning unique IDs or "serial numbers" to individual items in a product line.

Serial numbers are typically used for highvalue products, such as power equipment, chainsaws, power tools, and appliances.



#### **Common serialization scenarios**



Serial numbers are useful in many scenarios including:

- Managing warranty coverage
- Maintaining ownership records
- Supplier traceability
- Enhanced accountability



#### How serialization works in Paladin

The Paladin serialization feature lets you maintain and track serial numbers for any product in your store.

- **PO Receive**: Serial numbers are added when items are received.
- **Invoice/Quote**: When a serialized item is sold or returned, the cashier is required to specify the serial number before the transaction can be completed.
- **Inventory**: A current list of in-stock serial numbers and a detailed serial number history and status is maintained for each inventory item.
- Reports: View a complete list of your serialized products and all their serial numbers in Paladin, including current serial number status.



#### How serialization works in Paladin

- Paladin has incorporated multiple safeguards to help you maintain exactly one serial number for each serialized item in your inventory.
- Paladin prevents you from adding duplicate serial numbers to an item.
- Paladin maintains a detailed serial number history for every serial number event and status change.
- Paladin tracks not only the serial number, but also the date received and receiving cost of each serialized item.



#### Identifying serialized items

Inventory module





#### Identifying serialized items in your inventory

To identify a product as a serialized item, in the **Inventory** module, on the **General** tab, select the **Serial#** checkbox.



#### PO module



#### PO **Receive PO Confirm Receive** Cancel 🗙 PO # 1234 Supplier 12 - MY BEST SUPPLIER Address 2 Phone 祔 City/State/Zip Baltimore, MD, 21279-1047 EDI Address 1 100 Main Street Fax Del Part Number ORD/REC Cost Extension Description Receive SERIAL101 16 in. Chain Saw--Gas 3 \$ 50.000 \$ 10 $\square$ EACH 150.00 Old Cost: \$50.000 Old Sell: \$160.00 Mar: 69% SERIAL 101 SERIAL # Ref Mar: 00% New Sell: \$160.00 Mar: 69% $\Box$ PART1 HAMMER 40 40 \$ 10.000 \$ EACH 400.00 Old Cost: \$10,000 Old Sell: \$20,00 Mar: 50% PART1 Ref Mar: 00% New Sell: \$20.00 Mar: 50% SERIAL102 20,000 BTU PORTABLE A/C 5 \$ 150.000 \$ FACH 750.00 Old Cost: \$150.000 Old Sell: \$300.00 Mar 500 SERIAL102 SERIAL # U New Sell: \$300.00 Mar: 50% Ref Mar: 00% F2 F5 1,300.00 Advanced Add Zero Qtv Displaying Recall Review Total \$ Find PO Lookup Note Received Open | All Inventory **RF** Receiving Process

# Receiving items with serial numbers

In the **PO** module, when you receive serialized items you must add serial numbers before you can process the PO.

A red Serial # warning indicates that the PO item needs serial numbers.





|    | Receive PO                  | Confirm Rec           | eive                     |  |                |                        |               |        |         |       | Cancel 🔀 |
|----|-----------------------------|-----------------------|--------------------------|--|----------------|------------------------|---------------|--------|---------|-------|----------|
|    | PO # 1234 ~                 | Supplier              | 12 - MY BEST S           | UPPLIER ~                                | Ad             | dress 2                |               |        |         | Phone |          |
|    | EDI 🗌 🎽                     | Address 1             | 100 Main Street          | t  | City/St        | ate/Zip Balti          | more, MD, 212 | 279-10 | 47      | Fax   |          |
| De | Part Number                 |                       | Desc                     | ription                                  |                | ORD/REC                | Receive       |        | Cost    | Ex    | tension  |
| L  | SERIAL101                   | 16 in. Ch             | ain SawGas               |  | EACH           | 10                     | 3             | \$     | 50.000  | \$    | 150.00 ^ |
|    | SERIAL101                   | Mar:                  | \$50 Updat               | e PO Order Quanti                        | ity and Cos    | t 0                    | SERIAL #      |        |         |       |          |
|    | PART1                       | right-click           | R Find N                 | erial #                                  | ing 🦯          | 40                     | 40            | \$     | 10.000  | \$    | 400.00   |
|    | PART1                       | Mar:                  | \$10<br>009 Copy         | (Ctrl + C)                               |                | 0                      |               |        | -       |       |          |
|    | SERIAL102                   | 20,000 B              | TU Paste                 | (Ctrl + V)                               |                | 5                      | 5             | \$     | 150.000 | \$    | 750.00   |
|    | SERIAL102                   | Old Cost:<br>Ref Mar: | \$150.000 Old<br>00% New | Sell: \$300.00 Mar<br>Sell: \$300.00 Mar | : 50%<br>: 50% | 0                      | SERIAL #      |        |         |       |          |
|    | ]                           |                       |                          |  |                | ORD                    |               |        |         |       |          |
|    |                             |                       |                          |  |                | REC                    |               |        |         |       |          |
|    |                             |                       |                          |  |                |                        |               |        |         |       |          |
|    |                             |                       |                          |  |                |                        |               |        |         |       |          |
| F1 | F2                          | F3                    | F4 88                    | <b>F5</b> F6                             | 0              | F7 Stol                | F8            |        |         |       |          |
|    |                             |                       |                          |  | X              | I fait                 | Solo S        |        |         |       |          |
| ,  | Advanced Add<br>Lookup Note | Zero Qty<br>Received  | Displaying<br>Open   All | Recall<br>Inventory                      | Find PO        | Review<br>RF Receiving | Process       |        | Total   | \$    | 1,300.00 |

You can add, edit and view serial numbers using the quick access (right-click) menu.

- Add Serial #: Opens the Add/Remove Serial Numbers window.
- Find Next Serial # Warning: Moves to the next PO item that needs serial numbers.





Cancel 🔀 Receive PO Confirm Receive PO # 1234 Supplier 12 - MY BEST SUPPLIER Address 2 Phone Address 1 100 Main Street EDI City/State/Zip Baltimore, MD, 21279-1047 Fax Del Part Number Description ORD/REC Receive Cost Extension SERIAL101 16 in, Chain Saw--Gas 50.000 \$ EACH 10 3 150.00 Add/Remove Serial Numbers SERIAL # 0 40 40 \$ 10.000 \$ Add 3 serial numbers 400.00 0 Enter Serial #: Add 5 150.000 \$ 5 \$ 750.00 Serial # Status Edit 0 SERIAL # Remove F12 Finish F1 1,300.00 Advanced Add Zero Qty Displaying Review Total \$ Recall Lookup Note Received Open | All Inventory Find PO **RF** Receiving Process

Right-click a serialized item and select Add Serial # to open the Add/Remove Serial Numbers window.

Enter or scan serial numbers to add them to the item.

As you add serial numbers, the required number in the message decreases:

Add ## serial numbers.





|     | Receive PO                | Confirm Receive                   |                                 |                                  |         |                        |               |       |         |       | Cancel 🔀 |
|-----|---------------------------|-----------------------------------|---------------------------------|----------------------------------|---------|------------------------|---------------|-------|---------|-------|----------|
|     | PO # 1234 ~               | Supplier 12 - M                   | Y BEST SUPPL                    | IER ~                            | Ad      | dress 2                |               |       |         | Phone |          |
|     | EDI 🗾                     | Address 1 100 Ma                  | ain Street                      |                                  | City/St | ate/Zip Balti          | more, MD, 212 | 79-10 | 47      | Fax   |          |
| Del | Part Number               |                                   | Descriptio                      | 'n                               |         | ORD/REC                | Receive       |       | Cost    | Ext   | ension   |
|     | SERIAL101                 | 16 in. Chain Sa                   | wGas                            |                                  | EACH    | 10                     | 3             | \$    | 50.000  | \$    | 150.00   |
|     | SERIAL101                 | Old Cost: \$50.0<br>Ref Mar: 00%  | Required                        | d serial #'s                     | added   |                        | SERIAL #      |       |         |       |          |
|     | PART1                     | HAMMER                            |                                 |                                  | EACH    | 40                     | 40            | \$    | 10.000  | \$    | 400.00   |
|     | PART1                     | Cold Cost: \$10.0<br>Ref Mar: 00% | 00 Old Sell: \$<br>New Sell: \$ | 20.00 Mar: 50%<br>20.00 Mar: 50% | 5       | 0                      |               |       |         |       |          |
|     | SERIAL102                 | 20,000 BTU PC                     | ORTABLE A/                      | :                                | EACH    | 5                      | 5             | \$    | 150.000 | \$    | 750.00   |
|     | SERIAL102                 | Old Cost: \$150.0<br>Ref Mar: 00% | 000 Old Sell:<br>New Sell:      | Needs ser                        | ial #'s |                        | SERIAL #      |       |         |       |          |
|     |                           |                                   |                                 |                                  |         | ORD                    |               |       |         |       |          |
|     |                           |                                   |                                 |                                  |         | REC                    |               |       |         |       |          |
|     |                           |                                   |                                 |                                  |         |                        |               |       |         |       |          |
| FI  |                           | F4                                | ×**                             |                                  | R       |                        | P8            |       |         |       |          |
| Ad  | lvanced Add<br>ookup Note | Zero Qty Di<br>Received Op        | splaying R<br>Den   All Inv     | tecall<br>ventory Fin            | d PO    | Review<br>RF Receiving | Process       |       | Total   | \$    | 1,300.00 |

When the required serial numbers are entered for an item, the **Serial #** label turns from red to black.





|     | Receive PO   | Confirm Receive   |        |                       |               |           | Cancel 🗵    |
|-----|--|---|--------|-----------------------|---------------|-----------|-------------|
|     | PO # 1234 ~  | Supplier 12 - MY BEST SUPPLIER ~  | Ac     | Idress 2              |               |           | Phone       |
|     | EDI 🗌 🎽  | Address 1 100 Main Street   | City/S | tate/Zip Baltin       | nore, MD, 212 | 79-1047   | Fax         |
| Del | Part Number  | Description   |        | ORD/REC               | Receive       | Cost      | Extension   |
|     | SERIAL101  | 16 in. Chain SawGas   | EACH   | 10                    | 7             | \$ 50.000 | \$ 350.00 ^ |
| A   | dd/Remove Serial Numbe   | ers   |        | Cancel                | ERIAL #       |           |             |
|     | Add 6 se<br>Enter Serial #: [<br>Serial #<br>Y92453298<br>A23424234<br>Y43256890<br>D232322242 | erial numbers       Status       Pending Receive       Received       Received       Received |        | Add<br>Edit<br>Remove |               |           |             |
|     |  |   |        | F12 Finish            | ess           | Total     | \$ 350.00   |

Serial numbers previously received on a partially-received PO, will appear in light gray with a **Status** of **Received** and cannot be edited.





You must resolve all Serial # warnings before you can process a PO.

As a safeguard, if you try to process a PO. without the correct number of serial numbers, a message appears and you will be taken to the first item with a **Serial #** warning.



Invoice/Quote module



Invoice/Quote

# Selling items with serial numbers

Invoice / Quote Checkout Cancel 🔀 Customer 6295 - JOHN SMITH Rewards 99887766558 Address 2 Phone Credit 0.00 Address 1 1500 MAIN AVE City/State/Zip NICE CITY, KS, 00000 Fax Tax Def Net ✓ □ □ Pa Extension Cancel 🔀 Add Serial Numbers 0.00 SERI/ \$ 160.00  $\checkmark$ Enter or select 1 serial number for part # 'SERIAL101' SERI 40 0 Enter Serial Number SOH ORD **Available Serial Numbers** Selected Serial Numbers B24039542 A23424234 Select >>> ٨ N24531215 D23232242 <<< Remove E98765432 P92384859 112RE2341 YISADFA1 N310I0U4 Y12SRE12 NWA4239 PA134110 F12342882L F2 F12 Finish LIISORI219 otal \$ 160.00 Tax \$ 12.80 Add Delete 172.80 Discount Account Store Total \$ Advanced Checkout Stock Check Lookup Note Line Item Item Payment Transaction

In the **Invoice/Quote** module, when a cashier adds a serialized item to an invoice, they will be prompted to select a serial number from the available serial numbers for that item.







If the serial number does not appear in the list, you can enter it manually with manager approval.





Checkout Invoice / Quote Cancel 🔀 Rewards 99887766558 Customer 6295 - JOHN SMITH Address 2 Phone Credit 0.00 Address 1 1500 MAIN AVE City/State/Zip NICE CITY, KS, 00000 Fax Tax Def Net Part Number Description Quantity Price Extension n SERIAL101 16 IN. CHAIN SAW--GAS 2 \$ 160.00 EACH s 320.00 SERIAL101 160.00 37 SERIAL # Serial #: A23424234 **NOTES Required serial #'s added** Serial #: B24039542 NOTES 20.000 BTU PORTABLE Needs serial #'s SERIAL102 1 \$ 300.00 \$ 300.00 22 SERIAL102 300.00 SERIAL #  $\checkmark$ F2 F3 F4 Subtotal \$ 620.00 49.60 Tax \$ 669.60 Advanced Add Delete Discount Total \$ Account Store Checkout Lookup Note Line Item Item Payment Transaction Stock Check

Serialized items are identified by a **SERIAL #** label.

Selected serial numbers are added as line items on the invoice.

A red **SERIAL** # warning indicates that the item does not have the required number of serial numbers.





|          | Invo   | oice / (  | Quote       | Check               | out         |  |                  |               |          |    |            |          | Cancel          | x |
|----------|--|-----------|-------------|---------------------|-------------|--|------------------|---------------|----------|----|------------|----------|-----------------|---|
| Rev      | Rewards 99887766558 Customer 6295 - JOHN SMITH |           |             |                     | DHN SMITH ~ | Address 2  |                  |               |          |    | Phone      | •        |                 |   |
| (        | Cre  | dit 0.0   | 00          | Address 1           | 1500 MA     | IN AVE   | NICE             | CITY, KS, 000 | 00       |    | Fax        |          |                 |   |
| Tax<br>☑ | De   | f Net     | Part Nu     | ımber               |             | Description  |                  |               | Quantity |    | Price      | E        | xtension        |   |
|          |  |           | Serial #: B | 24039542            |             |  |                  |               | NO       | T  | ES         |          |                 | ^ |
|          |  |           | SERIAL10    | 2                   | 20,000 E    | TU PORTABLE A/C  | Ξ                | асн           | 1        | \$ | 300.00     | \$       | 300.00          |   |
| 22       | Τ  | 0         | SERIAL10    | 2                   | 300.00      | Insert Line Item<br>Delete Line Item (E3)                                      |                  |               | SERIAL # |    |            |          |                 |   |
|          |  |           | PART1       | N                   | НАММІ       | Insert Note  |                  | 1             | 1        | \$ | 20.00      | \$       | 20.00           |   |
| 134      | ł  | 1         | PART1       | right-click         | 20.00       | Add Precision  |                  |               |          |    |            |          |                 |   |
| V        |  |           | PART2       |                     | BUZZ S      | Footage Calculator (Ct   | rl + K)          |               | 2        | \$ | 26.00      | \$       | 52.00           |   |
| 100      | )  | 0         | PART2       | 0                   | 26.00       | Square Footage Calcu   | lator (Ctrl + S) |               |          |    |            |          |                 |   |
| V        |  |           |             |                     |             | Insert Subtotal  | e                |               |          |    |            |          |                 |   |
| so       | H  | ORD       |             |                     |             | Update All to Current F  | Prices           |               |          |    |            |          |                 |   |
| F1       |  |           | F2          | F3                  | F4          | Search Invoice / Quote<br>Add Serial #<br>Find Next Serial # War<br>Weigh Item | ning             |               | F8       |    | Subtotal S | \$<br>\$ | 692.00<br>55.36 |   |
| Ad       | van<br>ook                                     | ced<br>up | Add<br>Note | Delete<br>Line Iter | m l         | Copy (Ctrl + C)<br>Paste (Ctrl + V)  |                  | •             | Checkou  | It | Total      | \$       | 747.36          |   |

You can also add, edit and view serial numbers using the quick access (right-click) menu.

- Add Serial #: Opens the Add/Remove Serial Number window.
- Find Next Serial # Warning: Moves to the next invoice item that needs serial numbers.





You must resolve all Serial # warnings before you can process an invoice.

As a safeguard, if you try to process an invoice without the correct number of serial numbers, a message appears and you will be taken to the first item with a **Serial #** warning.







| ITEM                | QTY  | SALE/REG | EXT    |
|---------------------|------|----------|--------|
| SERIAL 101          | 2.00 | 160.00   | 320.00 |
| E                   | ACH  |          |        |
| 16 IN. CHAIN SAWG   | AS   |          |        |
| Serial #: A23424234 |      |          |        |
| Serial #: B24039542 |      |          |        |
|                     |      |          |        |
| SERIAL 102          | 1.00 | 300.00   | 300.00 |
| E                   | ACH  |          |        |
| 20,000 BTU PORTABLE | A/C  |          |        |
| Serial #: YWER23U   |      |          |        |

Serial numbers will appear on the customer's receipt for easy reference.





When a customer returns a serialized item, the cashier must select the serial number from this list of **Sold Serial Numbers** for that item.

The return cannot be processed until a serial number is selected.



# Managing an item's serial numbers Inventory module





In the **Inventory** module, you can view and edit an item's available (in-stock) serial number list.

You can also access a detailed serial number history and view the serial number information in Excel.





| nventory           |           |         |                    | off 🗄    |          | - ₹1    |           | B       | ook2 - Exc  | :el       |      |         |           |       | Ŧ   |          |         | ×    |
|--------------------|-----------|---------|--------------------|----------|----------|---------|-----------|---------|-------------|-----------|------|---------|-----------|-------|-----|----------|---------|------|
|                    |           | File    | Home               | Insert [ | Draw Pag | ge Layo | Formulas  | Data    | Review      | View      | Add  | ins   H | elp   Tea | m   ) | Рт  | ell me   | Ġ       | P    |
|                    | A4        |         | Ŧ                  |          | <        | $f_x$   | 4312AADA  |         |             |           |      |         |           |       |     |          |         |      |
|                    |           |         |                    | А        |          |         |           | В       |             |           | (    | С       | D         |       |     |          | E       |      |
|                    |           |         | P                  | artnumbe | er:      |         | De        | escript | ion:        |           | Avg  | Cost:   | Reta      | il:   |     | Repor    | t Date: |      |
|                    |           | 1       |                    | SERIAL10 | 2        |         | 20,000 BT | U POR   | TABLE A/    | С         | \$15 | 0.00    | \$300.    | .00   | 20- | Jan-20 1 | 1:59:46 | AM   |
| Altornato Dart # 8 | Sorial #  | 2       |                    |          |          |         |           |         |             |           |      |         |           |       |     |          |         |      |
| Alternate Part # G | Senar #   | 3       |                    | Serial # |          |         | D         | ate Ro  | vd          |           | PO   | )#      | Rcvd (    | Cost  |     | Sta      | tus     | _    |
| - 1 <sup>-1</sup>  |           | 21      |                    | AS1111   |          |         | 13-Jan-   | 20 11:4 | 12:27 PM    |           | 12   | 34      | 150       | .000  |     | Avai     | lable   |      |
| U                  | se this s | 22      |                    | AS2222   |          |         | 13-Jan-   | 20 11:4 | 12:27 PM    |           | 12   | 34      | 150       | .000  |     | Avai     | lable   |      |
| - CHINEBIL &       |           | 23      |                    | AS3333   |          |         | 13-Jan-   | 20 11:4 | 12:27 PM    |           | 12   | 34      | 150       | .000  |     | Avai     | lable   | [    |
|                    |           | 24      |                    | AS4444   |          |         | 13-Jan-   | 20 11:4 | 12:27 PM    |           | 12   | 34      | 150       | .000  |     | Avai     | lable   |      |
|                    | 0         | 25      |                    | AS5555   |          |         | 13-Jan-   | 20 11:4 | 12:27 PM    |           | 12   | 34      | 150       | 0.000 |     | Avai     | lable   |      |
|                    |           |         | $\mathbb{P}^{(1)}$ | Sheet1   | $\oplus$ | )       |           |         |             |           |      | •       |           |       |     |          |         | ►    |
| Enter Serial #:    |           | Ready   |                    |          | _        |         |           |         | Displa 🖉    | ıy Settin | gs   |         |           | J -   |     | - 1-     | +       | 100% |
| Serial #           | Date F    | Rcvd    | Rcvd Co            | ost St   | atus     | PC      | )#        | ^       |             |           |      |         |           |       |     |          |         |      |
| AGT83ESL           | 13-Jan    | 20 22:  | 15                 | 0 Av     | ailable  | 123     | 4         |         | Ree         | ,         |      |         |           |       |     |          |         |      |
| BRYI23UL           | 13-Jan    | 20 22:  | 15                 | 0 Av     | ailable  | 123     | 4         |         |             |           |      |         |           |       |     |          |         |      |
| AS1111             | 13-Jan    | 20 23:  | 15                 | 0 Av     | ailable  | 123     | 34        |         | View in Exc | cel       |      |         |           |       |     |          |         |      |
| A \$2222           | 13-Jan    | 20 23:  | 15                 | 0 Av     | ailable  | 123     | 4         | 1       | History     |           |      |         |           |       |     |          |         |      |
| A\$3333            | 13-Jan    | 20 23:  | 15                 | 0 Av     | ailable  | 123     | 4         |         |             | _         |      |         |           |       |     |          |         |      |
| A \$4444           | 13-Jan    | 20 23:  | 15                 | 0 Av     | ailable  | 123     | 34        |         |             |           |      |         |           |       |     |          |         |      |
| A \$5555           | 13-Jan    | -20 23: | 15                 | 0 Av     | ailable  | 123     | 34        | •       | F12 Finis   | h         |      |         |           |       |     |          |         |      |
|                    |           |         |                    |          |          |         |           |         |             |           |      |         |           |       |     |          |         |      |

To view the available serial number information in a spreadsheet, click View in Excel in the Alternate Part # & Serial # window.



|      | 3      |
|------|--------|
|      | 20     |
| Inve | entory |

| ALC: UNK  | 20   | Serial Numb                | oer History                            |  |  |         |        |                                   |  |  |   |   |   | C   | ancel 🔀   |   |
|---|--|----------------------------|--|--|--|---------|--------|-----------------------------------|--|--|---|---|---|---|---|---|
| Invento   |  | Date                       | Time                                   | Employee   | Term.  | Source  | Inv Id | Serial#                           | Status   | Memo   | Invoice Id  | Cust Id   | Store lo  | d F   | PO #  |   |
| mvento  | a y  | 14-Jan-20                  | 00:14                                  | Store M  | 11   | Invoice | 44522  | WER2341                           | Sold   | Created  | 61311   | 6295  | 0   |   | 1   |   |
|   |  | 14-Jan-20                  | 00:14                                  | Store M  | 11   | Invoice | 44522  | RTL8WE2                           | Sold   | Created  | 61311   | 6295  | 0   |   |   |   |
|   |  | 14-Jan-20                  | 00:13                                  | Store M  | 11   | Invoice | 44522  | WER2341                           | InProce  | Created  | -1  | -1  | 0   |   |   |   |
|   |  | 14-Jan-20                  | 00:13                                  | Store M  | 11   | Invoice | 44522  | YWER23U                           | Available  | Previou  | -1  | -1  | 0   |   |   |   |
|   |  | 14-Jan-20                  | 00:13                                  | Store M  | 11   | Invoice | 44522  | YWER23U                           | InProce  | Previou  | -1  | -1  | 0   |   |   |   |
| ernate Part # 8   | & Serial #   | 14-Jan-20                  | 80:00                                  | Store M  | 11   | Invoice | 44522  | RTL8WE2                           | InProce  | Created  | -1  | -1  | 0   |   |   |   |
|   |  | 13-Jan-20                  | 23:46                                  | Store M  | 11   | Manual  | 44522  | A \$2222                          | Available  | Previou  | -1  | -1  | 0   |   | 1234  |   |
|   |  | 13-Jan-20                  | 23:46                                  | Store M  | 11   | Manual  | 44522  | AS1111                            | Available  | Previou  | -1  | -1  | 0   |   | 1234  |   |
|   | se this secti  | 13-Jan-20                  | 23:45                                  | Store M  | 11   | Manual  | 44522  | AS93U42O                          | Available  | Previou  | -1  | -1  | 0   |   | 1234  |   |
| NACHARANA C   |  | 13-Jan-20                  | 23:45                                  | Store M  | 11   | Manual  | 44522  | AS1IEWF1                          | Available  | Previou  | -1  | -1  | 0   |   | 1234  |   |
|   |  | 13-Jan-20                  | 23:42                                  | Store M  | 11   | PO_REC  | 44522  | AS1111                            | Available  |  | -1  | -1  | 0   |   | 1234  |   |
|   |  | 13-Jan-20                  | 23:42                                  | Store M  | 11   | PO_REC  | 44522  | A \$2222                          | Available  |  | -1  | -1  | 0   |   | 1234  |   |
|   |  | 13-Jan-20                  | 23:42                                  | Store M  | 11   | PO_REC  | 44522  | A \$3333                          | Available  |  | -1  | -1  | 0   |   | 1234  |   |
|   |  |                            |  |  |  |         |        |                                   |  |  |   | View  | in Excel  |   | Done  |   |
| Serial #<br>\GT83ESL  | Date Rcvd<br>13-Jan-20 2   |                            |  |  |  |         |        |                                   |  |  |   | View  | in Excel  |   | Done  |   |
| Serial #<br>\GT83ESL<br>}RYI23UL  | Date Rcvd<br>13-Jan-20 2<br>13-Jan-20 2  | 2:                         | 150                                    | Available  | 1234   |         |        |                                   | -  |  |   | View  | r in Excel  |   | Done  |   |
| Serial #<br>AGT83ESL<br>3RYI23UL<br>AS1111  | Date Rcvd<br>13-Jan-20 2<br>13-Jan-20 2<br>13-Jan-20 2   | <b>2</b> : 1<br>3: 1       | 150                                    | Available<br>Available   | 1234<br>1234                                 |         |        | iew xcel                          |  | oSave (e) 😭  | 9• ?- ₹↓  | View<br>= Bi  | r in Excel  |   | Done  | T   |
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The Serial Number History viewer (click History) provides detailed documentation and transparency for all events that involve a serial number.

To review this information in an Excel spreadsheet, at the bottom of the **History** viewer window, click View in Excel.



The number of available serial numbers should equal your stock on hand (SOH) quantity.

If there are too many or too few serial numbers for an item, a yield button with an exclamation point appears in the Inventory module next to the **SOH** value.

Click this button to view and address the discrepancy.

| intentity   |   |
|---|---|
| Inventory Order Control Pricing                         | General Cancel 💌                                |
| Part # SERIAL101 💮 Desc 1 16 in. Chain SawGas           | 🔐 🔎 On Order: Defective: On Hold: Stock On Hand |
| Alt # 5432134235  | 🕜 O O O O 🖉 🚹 38 O                              |
|   |   |
| Alternate Part # & Serial #                             | Cancel  |
| -0 <u>2</u>   | Typical Qty: 2                                  |
| Use this section to add or remove Alternate Part Number | ers or Serial Nr                                |
| - consideration   | Current Week                                    |
| ○ Alt Part #  |   |
| Remove 1 serial # to match inventory.                   |   |
| Enter Social #  |   |
| Enter Senai #:  | Add   |
| Serial # Date Rcvd Rcvd Cost Status PO #                | Edit  |
| Y92453298 13-Jan-20 23: 50 Available 1234               | Remove  |
| Z98293471 13-Jan-20 23: 50 Available 1234               |   |
| N29843201 13-Jan-20 23: 50 Available 1234               | View in Excer                                   |
| T14312987 13-Jan-20 23: 50 Available 1234               | History   |
| Y31194932 13-Jan-20 23: 50 Available 1234               | Oct Nov Dec Jan Feb                             |
| T23480092 13-Jan-20 23: 50 Available 1234               | F11 F12   |
| M2134232 13-Jan-20 23: 50 Available 1234                |   |
| Y43256890 14-lan-20 21: Available                       | V F12 Finish                                    |
|   | Unit Suppliers Save                             |



#### Serial Number Reporting

Reports module



#### Serial Number List Report

|     |  | 0 <b>8 9 .</b> 6- | A_↓ <del>-</del> Book | 1 - Excel   |           | <b>•</b> –            |               | < |  |  |
|-----|--|-------------------|-----------------------|-------------|-----------|-----------------------|---------------|---|--|--|
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| B7  | B71 ▼ : × ✓ f <sub>x</sub> 5432134235 ×  |                   |                       |             |           |                       |               |   |  |  |
|     | А  | В                 | с                     | D           | E         | F                     | G             |   |  |  |
| 1   | PartNumber   | Alternate Number  | Description 1         | Avg Cost    | Serial #  | Serial # Date         | Serial # Cost |   |  |  |
| 65  | SERIAL101  | 5432134235        | 16 in. Chain SawGas   | 50          | T14312987 | 13-Jan-20 11:55:59 PM | 50            |   |  |  |
| 66  | SERIAL101  | 5432134235        | 16 in. Chain SawGas   | 50          | M2134232  | 13-Jan-20 11:55:59 PM | 50            |   |  |  |
| 67  | SERIAL101  | 5432134235        | 16 in. Chain SawGas   | 50          | N29843201 | 13-Jan-20 11:55:59 PM | 50            |   |  |  |
| 68  | SERIAL101  | 5432134235        | 16 in. Chain SawGas   | 50          | T23480092 | 13-Jan-20 11:55:59 PM | 50            |   |  |  |
| 69  | SERIAL101  | 5432134235        | 16 in. Chain SawGas   | 50          | Y31194932 | 13-Jan-20 11:55:59 PM | 50            |   |  |  |
| 70  | SERIAL101  | 5432134235        | 16 in. Chain SawGas   | 50          | Y92453298 | 13-Jan-20 11:55:59 PM | 50            |   |  |  |
| 71  | SERIAL101  | 5432134235        | 16 in. Chain SawGas   | 50          | Z98293471 | 13-Jan-20 11:55:59 PM | 50            | - |  |  |
|     | • • • • • • • • • • • • • • • • • • •  | Sheet1 +          |                       |             | ÷ •       |                       | Þ             |   |  |  |
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#### The Serial Number List Report

provides a itemized list of serialized items and their serial numbers including:

- Serialized Part # & Alt Part #
- Serialized item description
- Serial #'s (one serial # per line)
- Serial # added/received date
- Current serial # status (Available, Sold, etc.)
- Supplier cost when serial # was received (if available)
- Received PO # (if available)





| Serial Number List |           |                |  |  |  |  |  |  |  |  |  |
|--------------------|-----------|----------------|--|--|--|--|--|--|--|--|--|
| 1 Report Settings  |           |                |  |  |  |  |  |  |  |  |  |
| Selection          | Beginning | Ending         |  |  |  |  |  |  |  |  |  |
| PartNumber         |           | 22222222222222 |  |  |  |  |  |  |  |  |  |
| Department         | 0 ~       | 999999999 ~    |  |  |  |  |  |  |  |  |  |
| Supplier           | 0 ~       | 999999999 ~    |  |  |  |  |  |  |  |  |  |
| Class              | 0 ~       | 999999999 ~    |  |  |  |  |  |  |  |  |  |
| SubClass           | 0 ~       | 999999999 ~    |  |  |  |  |  |  |  |  |  |
| Location           | 0 ~       | 999999999 ~    |  |  |  |  |  |  |  |  |  |

#### Serial Number List Report

The Serial Number List Report is available in the Reports module, in the Inventory > General category.

You can filter your report by specifying inventory item parameters in the **Report Settings** pane.



#### Multi-store serialized item transfers

PO and Inventory modules





#### Multi-store serialized item transfers: PO module

**Scenario 1**: A store creates a PO to to transfer an item from another store.

When the item is received, the store must select the item's serial number from the other store's **Available Serial Numbers** list.



3

#### Multi-store serialized item transfers: Inventory F7 Transfer



Scenario 2: A store uses the uses the F7 transfer feature (bottom ribbon in the **Inventory** module) to transfer an item from another store.

When the request is made, the receiving store must select a specific serial number to transfer.

The PO that is created includes the selected serial number in a note.



#### Multi-store serialized item transfers: Inventory F7 Transfer



When item is received, the serial number is automatically selected on the PO, but can be changed.



#### Check out our Winter 2019-2020 Release Guide on the Help Portal.

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